

Amendments To Claims

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-53. (Cancelled)

54. (Original) A capsaicin composition for relieving pain at a site in a human or animal in need thereof consisting essentially of pure trans capsaicin.

55. (Original) The composition of claim 54, wherein said trans capsaicin is used for the treatment of nociceptive pain, neuropathic pain, pain from nerve injury, pain from neuralgia, pain from myalgias, pain associated with painful trigger points, pain from tumors in soft tissues, pain associated with neurotransmitter-dysregulation syndromes and pain associated with orthopedic disorders.

56. (Original) The composition of claim 54, wherein said trans capsaicin is used for the treatment of orthopedic disorders selected from the group consisting of conditions of the foot, knee, hip, spine, shoulders, elbow, hand, head and neck.

57. (Original) The composition of claim 54, wherein said pure trans capsaicin is provided in an injectable formulation.

58. (Original) A trans-capsaicin compound comprising about 97% or greater trans-capsaicin.

59. (Original) A trans-capsaicin compound comprising about 98% or greater trans-capsaicin.

60. (Original) A trans-capsaicin compound comprising about 99% or greater trans-capsaicin.

61. (Original) A pharmaceutical composition comprising an ultra-purified trans-capsaicin compound comprising about 97% or greater trans-capsaicin, about 98% or greater trans-capsaicin, or about 99% or greater trans-capsaicin and a vehicle suitable for infiltration or injection.

62. (Original) The pharmaceutical composition of claim 61, wherein said vehicle comprises about 20% PEG 300, about 10 mM histidine and about 5% sucrose in water for injection.